

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	1	10/574,595	US_PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/01/23 17:46
S2	24	("20060193315") or ("7151945") or ("5583866") or ("6574266") or ("20030076842") or ("6069887") or ("5923702") or ("5875179") or ("5381443") or ("4677617") or ("6603799") or ("6970495") or ("6275518") or ("20050135379") or ("20060198353") or ("20060182056") or ("20040255001") or ("20050259754") or ("20050249173") or ("20030231607") or ("20060234740") or ("20040053621") or ("20030016732") or ("20050025092") or ("7302227B2") or ("2003075515")).PN.	US_PGPUB; USPAT; USOCR	OR	OFF	2008/01/24 11:15
S4	3	"24" and prohib	US_PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/01/24 11:15
S7	18	S2 and slot	US_PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/01/24 11:19
S8	18	S7 and time	US_PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/01/24 11:20
S9	18	S8 and network	US_PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/01/24 11:20

S10	588	(bluetooth or (ad hoc or adhoc) or piconet) with collision	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/01/24 11:24
S22	588	(bluetooth or (ad hoc or adhoc) or piconet) with collision	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/01/24 15:52
S29	3	(("6205153") or ("5600651") or ("4063220")).PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/01/28 10:01
S32	7880	CSMA	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/01/28 10:15
S33	542	CSMA and detect\$4 and notif\$5 and mobile	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/01/28 10:16
S35	5	CSMA with detect\$4 with notif\$5	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/01/28 10:17
S37	5	collision with detect\$4 with notif\$5 with mobile	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/01/28 10:21
S39	13	collision same detect\$4 same notif\$5 same mobile	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/01/28 10:22
S41	32	((HIROSHI) near2 (DOI)).INV.	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/01/28 10:31
S42	145	((YOSHINORI) near2 (WATANABE)).INV.	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/01/28 10:32
S43	55	((MASAHIRO) near2 (MIMURA)).INV.	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/01/28 10:33
S44	73	(detect\$5 near3 colli\$5) with noti\$7 and (mobile or wireless)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/01/28 10:41

S46	10	(detect\$5 near3 colli\$5) with noti\$7 and (bluetooth or ad-hoc or ad hoc or piconet)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/01/28 10:44
S49	272	(370/376).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/01/28 13:36
S50	13	S49 and collision	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/01/28 13:36
S51	787	(370/509).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/01/28 13:53
S52	71	S51 and collision	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/01/28 13:53
S53	28	S51 and collision near detect \$5	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/01/28 13:53
S55	191	collision counter	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/01/28 16:04
S56	87	collision counter with number	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/01/28 16:04
S57	2	collision counter with number with wireless	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/01/28 16:05
S60	4676	collision same threshold	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/01/28 16:16
S61	2670	collision with threshold	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/01/28 16:16

S62	1552	collision near5 threshold	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/01/28 16:16
S63	234	collision near threshold	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/01/28 16:17
S64	118	collision near threshold and (wireless or mobile or network)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/01/28 16:17
S70	1	collision near threshold with noti\$7 and (wireless or mobile or network)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/01/28 16:19
S71	5	collision near5 threshold with noti\$7 and (wireless or mobile or network)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/01/28 16:20
S72	272	(370/376).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/01/29 08:02
S73	13	S72 and collision	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/01/29 08:02
S75	962	(370/310).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/01/29 08:08
S76	3	S75 and collision with counter	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/01/29 08:08
S81	1	10/510,011	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/02/12 14:20
S82	1	("2005/0096031").URPN.	USPAT	ADJ	ON	2008/02/12 14:21
S83	4	("20030016123"   "20040070912"   "20050096031"   "6765889").PN. OR ("7298706").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/02/12 14:22

S84	208	(bluetooth or (ad hoc or adhoc) or piconet) with time with reservation	US_PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/02/12 14:31
S85	47	(bluetooth or (ad hoc or adhoc) or piconet) with (time or slot) near3 reservation	US_PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/02/12 14:32
S86	82	(bluetooth or (ad hoc or adhoc) or piconet or wireless network) with (time or slot) near3 reservation	US_PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/02/12 15:27
S87	51	(US-20060193315-\$ or US-20030076842-\$ or US-20050135379-\$ or US-20060198353-\$ or US-20060182056-\$ or US-20040255001-\$ or US-20050259754-\$ or US-20050249173-\$ or US-20030231607-\$ or US-20060234740-\$ or US-20040053621-\$ or US-20030016732-\$ or US-20050025092-\$ or US-20050036475-\$).did. or (US-7151945-\$ or US-5583866-\$ or US-6574266-\$ or US-6069887-\$ or US-5923702-\$ or US-5875179-\$ or US-5381443-\$ or US-4677617-\$ or US-6603799-\$ or US-6970495-\$ or US-6275518-\$ or US-7302227-\$).did. or (WO-2003075515-\$).did.	US_PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/02/13 08:09
S88	6	(US-20050249173-\$ or US-20050036475-\$ or US-20050259754-\$).did.	US_PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/02/13 08:09
S89	16	S87 and collision	US_PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/02/13 09:02
S90	42	(bluetooth or (ad hoc or adhoc) or piconet) with coll \$5 with detect\$4	US_PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/02/13 13:18

S91	51	(US-20060193315-\$ or US-20030076842-\$ or US-20050135379-\$ or US-20060198353-\$ or US-20060182056-\$ or US-20040255001-\$ or US-20050259754-\$ or US-20050249173-\$ or US-20030231607-\$ or US-20060234740-\$ or US-20040053621-\$ or US-20030016732-\$ or US-20050025092-\$ or US-20050036475-\$).did. or (US-7151945-\$ or US-5583866-\$ or US-6574266-\$ or US-6069887-\$ or US-5923702-\$ or US-5875179-\$ or US-5381443-\$ or US-4677617-\$ or US-6603799-\$ or US-6970495-\$ or US-6275518-\$ or US-7302227-\$).did. or (WO-2003075515-\$).did.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/02/13 13:59
S92	3	S91 and own with slot	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/02/13 13:59
S93	273	(370/376).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/02/13 14:03
S94	16	S93 and own with slot	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/02/13 14:03
S95	565	(decid\$3 or select\$3 or choos\$3 or pick\$3) near3 own near3 (slot or time or frame or burst)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/02/13 14:16
S96	68	(decid\$3 or select\$3 or choos\$3 or pick\$3) near3 own near3 (slot or burst)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/02/13 14:17

S97	13	(US-20070165589-\$ or US-20050096031-\$ or US-20040053621-\$ or US-20060072450-\$ or US-20060192697-\$ or US-20030012176-\$ or US-20060246932-\$ or US-20050147055-\$ or US-20020024939-\$).did. or (US-6771654-\$ or US-7103371-\$ or US-6665311-\$ or US-7061877-\$).did.	US-PGPUB; USPAT	ADJ	ON	2008/02/13 14:19
S99	7	(reserv\$5 near3 request\$3) same (third near3 four\$2) with(device or node or terminal)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/06/04 19:39
S100	41	(slot near3 reserv\$5) with (three or third) with four\$2	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/06/04 19:47
S101	277	(370/376).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/06/04 20:01
S106	3	reserv\$5 with request\$3 near2 between with multiple with (node or devices or apparatus or terminal)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/06/04 20:04
S107	1	09/973799.app.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/06/04 20:28
S108	213	(interfer\$3 or collision) with counter with (threshold or exceed or predetermined or prescribed)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/12/17 09:55
S109	425	(interfer\$3 or collision) with count\$3 with (threshold or exceed or predetermined or prescribed)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/12/17 09:56
S112	1	(interfer\$3 or collision) with count\$3 with (threshold or exceed or predetermined or prescribed) with schedul\$3	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/12/17 09:57

S113	163	(interfer\$3 or collision) same count\$3 same(threshold or exceed or predetermined or prescribed) same slot	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/12/17 09:59
S114	11	(interfer\$3 or collision) same count\$3 same (threshold or exceed or predetermined or prescribed) same slot same reserv\$5	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/12/17 09:59
S115	5	S114 and (@rlad< "20040521" or @ad< "20040521")	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/12/17 10:00
S116	142	(track\$3 or count\$3) with (colli\$4 or interfer\$4 or (slot near3 overlap\$3)) with (schedul\$3 or reserv\$5)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/12/17 10:23
S117	91	S116 and (@rlad< "20040521" or @ad< "20040521")	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/12/17 10:23
S118	69	(count\$3) with (colli\$4 or interfer\$4 or (slot near3 overlap\$3)) with (schedul\$3 or reserv\$5)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/12/17 10:26
S119	33	S118 and (@rlad< "20040521" or @ad< "20040521")	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/12/17 10:26
S120	2	number with (interfer\$3 or collision) with (threshold or exceed or predetermined or prescribed) with (time near2 reserv\$5)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/12/17 11:22
S121	1	S120 and (@rlad< "20040521" or @ad< "20040521")	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/12/17 11:22
S123	607	(schedul\$3 or reserv\$6) with (colli\$5 or overlap\$3 or interfer\$4) with (threshold or exceed or predetermined or prescribed)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/12/17 11:26

S126	1	(time near2 slot) with (schedul\$3 or reserv\$6) with (colli\$5 or overlap\$3 or interfer\$4) with ad\$hoc	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/12/17 11:31
S129	108	TDMA with (schedul\$3 or reserv\$6) with (colli\$5 or overlap\$3 or interfer\$4)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/12/17 11:37
S130	2	TDMA with (schedul\$3 or reserv\$6) with (colli\$5 or overlap\$3 or interfer\$4) with ad\$hoc	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/12/17 11:38
S131	1134	(370/322,348,447).CCLS.	US-PGPUB; USPAT	OR	OFF	2008/12/17 11:44
S132	158	S131 and ((colli\$4 or interfer\$4 or (slot near3 overlap\$3)) with (schedul\$3 or reserv\$5))	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/12/17 11:45
S133	24	S131 and ( (detect\$3 or count\$3 or track\$3) with (colli\$4 or interfer\$4 or (slot near3 overlap\$3)) with (schedul\$3 or reserv\$5))	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/12/17 11:46
S134	19	S133 and (@rlad< "20040521" or @ad< "20040521")	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/12/17 11:58
S135	1	reserv\$3 with (time near2 slot) with (colli\$5 or interfer\$4 or overlap\$3) with (wait or stop)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/12/17 12:06
S136	88	(UE or ((mobile or wireless or cell or cellular or portable or hand\$held) adj (phone or telephone or device or unit or terminal or station))) with (count\$3 or track\$3) with (interfer\$3 or collision)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/12/17 12:08
S137	70	S136 and (@rlad< "20040521" or @ad< "20040521")	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/12/17 12:09

S140	3	US-20070020586-A\$	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/12/17 12:31
S141	2	US-20070205865-A\$	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/12/17 12:31
S142	553	collision near3 counter	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/12/17 15:25
S144	5	(collision near3 counter) and ad\$hoc	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/12/17 15:26
S146	65	(collision near3 counter) with (mobile or radio or wireless or terminal or device)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/12/17 15:27
S147	48	S146 and (@rlad<"20040521" or @ad<"20040521")	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/12/17 15:28
S148	1	(collision near3 counter) with (rts or cts)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/12/17 15:36
S149	3	(collision near3 count\$3) with (rts or cts)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/12/17 15:36

12/31/2008 8:54:17 AM

C:\Documents and Settings\mbatista\My Documents\EAST\Workspaces\10574595 RADIO  
COMMUNICATION METHOD AND RADIO COMMUNICATION DEVICE.wsp